lift cover member **122** to an open position such as open position **140**. Actuator **130** may then be used to lower structural component **22** in direction **132** in order to allow flexible display **14** to return to its original shape. Actuator **130** may be activated in response to a control signal produced by the user using actuator switch **124** or by a control signal from other suitable control circuitry.

[0063] FIG. **16** is a cross-sectional side view of a portion of device **10** in the vicinity of another illustrative embodiment of internal interface component **24**. In the embodiment shown in FIG. **16**, interface component **24** may be a pressure sensor that includes a pressure sensing module **140**. Pressure sensing module **140** may be coupled between a contact member such as contact member **142** (which is in contact with flexible display **14**) and electrical contacts **144**. Pressure may be exerted on flexible display **14** (e.g., by a user of device **10** or due to atmospheric pressure changes in the surrounding environment of device **10**). Pressure exerted on flexible display **14** may be transmitted to pressure sensing module **140** by contact member **142**. Pressure information may be transmitted to device **10** through electrical contacts **144**. Pressure sensing module **140** may sense pressure changes using piezoelectric, capacitive, inductive, resistive, optical or other mechanisms. Providing device **10** with flexible display **14** allows flexible display **14** to extend over interface component **24**, increasing the area of active region **20**A of flexible display **14**. The presence of flexible display **14** over interface component **24** may also reduce the risk of moisture or dirt entering into the interior of device **10**.

[0064] The foregoing is merely illustrative of the principles of this invention and various modifications can be made by those skilled in the art without departing from the scope and spirit of the invention.

What is claimed is:

1. An electronic device having an active display area and an inactive display area, comprising:

a substrate;

an array of pixels located on the substrate, wherein the pixels are located in the active display area and wherein the active display area is located on at least two sides of the inactive display area; and

a sensor located in the inactive display area.

2. The electronic device defined in claim **1** further comprising opaque masking material in the inactive display area.

3. The electronic device defined in claim **1** further comprising a touch sensor in the active display area.

4. The electronic device defined in claim **3** wherein the touch sensor comprises an array of capacitive touch sensor electrodes.

5. The electronic device defined in claim **1** wherein the sensor comprises a photosensitive element.

6. The electronic device defined in claim **1** further comprising a cover layer that overlaps the active display area and the inactive display area.

7. The electronic device defined in claim **6** wherein the cover layer comprises glass.

8. The electronic device defined in claim **1** further comprising a speaker in the inactive display area.

9. The electronic device defined in claim **1** wherein the pixels comprise organic light-emitting diode pixels.

10. The electronic device defined in claim **1** wherein the substrate comprises a flexible polymer substrate and wherein the sensor receives input through the flexible polymer substrate.

11. An electronic device, comprising:

a display having an active area and an inactive area, wherein the display comprises an array of pixels in the active area; and

an input-output component located in the inactive area of the display, wherein the active area of the display is located on at least two sides of the input-output component.

12. The electronic device defined in claim **11** wherein the input-output component comprises a photosensitive element.

13. The electronic device defined in claim **11** wherein the input-output component comprises a speaker.

14. The electronic device defined in claim **11** further comprising an opaque masking layer in the inactive area of the display.

15. The electronic device defined in claim **11** wherein the display comprises a flexible substrate on which the array of pixels are located.

16. An electronic device, comprising:

a display having a flexible substrate and an array of pixels located on the flexible substrate, wherein the display has an active area and an inactive area and wherein the array of pixels are located in the active area; and

an input-output component located in the inactive area of the display, wherein the array of pixels include first and second groups of pixels and wherein the input-output component is interposed between the first and second groups of pixels.

17. The electronic device defined in claim **16** further comprising a transparent cover layer that overlaps the active area and the inactive area.

18. The electronic device defined in claim **17** further comprising an opaque masking layer that overlaps the inactive area of the display.

19. The electronic device defined in claim **16** wherein the input-output component comprises a photosensitive element.

20. The electronic device defined in claim **16** wherein the input-output component comprises a speaker.

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